OPEN timestamps

STAMP AND VERIFY HOW IT WORKS MEMBERS CODE REPOSITORIES MAILING LISTS

A timestamping proof standard

OpenTimestamps aims to be a standard format for blockchain timestamping.

STAMP & VERIFY
Use the in-browser stamper and verifier

HOW IT WORKS
Details on OpenTimestamps

MEMBERS
Companies using OpenTimestamps

CODE REPOSITORIES
OpenTimestamps repositories

MAILING LISTS
OpenTimestamps announcements

STAMP & VERIFY

Conjugate Intelligence - Abstract.pdf 70.1 kB
SHA256: d0b571bd13e8de1317ccc84d5bd6937a8cdb4fcbfe3828a8e2ca71189b22d7d4

SUCCESS!
OpenTimestamps receipt created and download started

HOW IT WORKS

A timestamp proves that some data existed prior to some point in time.
OpenTimestamps defines a set of operations for creating provable timestamps and later independently verifying them. At the time of writting timestamping on the Bitcoin blockchain is supported, the format is flexible enough to support a variety of methods.
More.

Anyone could realize a timestamp with the permissionless blockchain by paying the transaction fees, for your convenience we offer **calendar servers** that perform this operation for you. These servers are **free to use** and they don't require any registration or api key.

PYTHON JAVASCRIPT JAVA

```
$ pip3 install opentimestamps-client
$ ots stamp my-file
```

MORE

CALENDARS

The following are the, **free to use**, default calendars used by OpenTimestamps. They rely on donations to reduce maintainers efforts, they accept bitcoin and some accept lightning network payments. Check the calendars uptime.

ALICE

BOB

FINNEY

CATALLAXY

MEMBERS

ETERNITY WALL
STAMPERY
BLOCK NOTARY
VERISART
SIGNATURA
OSDSP
CATALLAXY
BYLLS
XCOOBEE
CONDOMINIOADVISOR
CERVED
TRAMITAPP
AYI & ASOCIADOS
TUTELIO
ID SHOOTER
CREATIVITY SAFE
JENIA SOFTWARE
CERTIFIRM
DGI
INTESI GROUP
TRUSTY
STAMPIZ
FAKEPROOF
CERTIKA
KNOWMAD INSTITUT
SAVIS DIGITAL
SIMPLEPROOF
DIGITAL TIMESTAMPS
ADD YOUR COMPANY HERE

REPOSITORIES

CLIENT
Client tool to perform stamping of files through a calendar server and to verify OpenTimestamps proof
opentimestamps-client

SERVER
Calendar Server receiving timestamp request from clients
opentimestamps-server

PYTHON
Common library
python-opentimestamps

JAVASCRIPT
Common library & Client tool
javascript-opentimestamps

JAVA
Common library & Client tool
java-opentimestamps

RUST
Rust library
rust-opentimestamps

Captured by FireShot Pro: 15 Februar 2025, 18:47:21
https://getfireshot.com